



CITY OF SNOHOMISH

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NOTICE OF SPECIAL MEETING

SNOHOMISH CITY COUNCIL

in the
George Gilbertson Boardroom
1601 Avenue D

TUESDAY
February 7, 2017
6:00 p.m.

WORKSHOP AGENDA

- 6:00 1. **CALL TO ORDER**
2. **DISCUSSION ITEM** – Transportation Benefit District Priorities and Pedestrian
 Safety (*P.I*)
- 6:55 3. **ADJOURN**

DISCUSSION ITEM 3

Date: February 7, 2017

To: City Council

From: Yoshihiro Monzaki, City Engineer

Subject: **Transportation Benefit District Program**
Pedestrian Crossing and Sidewalk Repair Program

SUMMARY: During this workshop there will be two items presented, the Transportation Benefit District Program and the Pedestrian Crossing and Sidewalk Repair Program. Staff will be requesting the Council's direction on the programs and their associated projects.

BACKGROUND:

Transportation Benefit District (TBD) Program

In August 2011, the TBD was approved by the City voters. The TBD increased the local sales tax rate two tenths of one percent (0.2%) and is in effect for 10 years (2012 to 2021). In January 2012, the new sales tax rate for our City was increased from 8.6% to 8.8%, and in March 2012, the City began to receive the initial allotment of TBD revenues. Collection of this revenue will end in 2021. In 2021, Council must evaluate the need to continue the TBD program and have the citizens of Snohomish vote on the reauthorization of the TBD program.

On July 15, 2015, Washington State adopted 2ESSB 5987 that allowed cities with an established TBD to absorb the TBD and assume all of the TBD's rights, powers, functions and obligations.

In December 2015, the Council adopted Ordinance 2297. This ordinance transferred all of the rights, powers, immunities, functions, and obligations of the Snohomish Transportation Benefit District to the City. All rights, powers, functions and obligations previously exercised and/or performed by the TBD Board were assumed by and transferred to the Council.

Two capital improvement intersection projects (15th Street/Avenue D Roundabout and 30th Street Widening Project) are included in the TBD program. The 15th Street/Avenue D Roundabout was completed in April 2015 and the 30th Street Widening Project will be completed in 2017. Since 2012, the City has collected approximately \$3.8 million from the TBD. Approximately \$2.1 million of TBD funds have been spent to preserve approximately 2.9 miles of roadway and complete the two intersection projects. The City has been awarded approximately \$4.6 million from State and Federal grant programs for the TBD projects.

The completion of the intersection projects will allow additional TBD funding to be used for street preservation projects in the years after 2017. Over the next four years, approximately \$3.1 million in TBD funds will be collected for street preservation projects or about \$780,000 per year. Attachment A is the TBD Priority Array that identifies the completed projects, 2017 projects and projects to be completed in the future. All of the road segments identified will not be paved due to the limited funding. The costs for some of the future projects assume that grant

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funding will be available in those future years. If grant funding is not available, those projects may not be completed or other projects may be delayed.

Year 2021 will be the last year TBD revenue will be collected. This means that there will be funds available in 2022 and possibly 2023 to complete projects. The number of projects will depend on the construction costs, oil prices (effect on asphalt cost), inflation and grant funding availability.

Pedestrian Crossing and Sidewalk Repair Program

The City has received requests for pedestrian crossing improvements and sidewalk repairs. The City has constructed bulb-outs, traffic signal improvements, and worked with Snohomish County Public Utility District to improve lighting at crosswalks. Completed projects are identified in the Pedestrian Crossing/Sidewalk Repairs Array (Attachment B).

In response to reports of damaged sidewalk areas, the City will mark those areas with orange paint. If the sidewalk panel has lifted due to tree roots or other causes, the City will grind down the concrete if possible to remove possible tripping hazards. Damaged sidewalk areas have been removed and replaced with asphalt in some areas. The City has partnered with the Snohomish School District and property owners to remove and replace damaged sidewalks.

During the 2017 Budget process, the Council approved \$60,000 for the Pedestrian Network Improvement Project in the Capital Improvement Plan. The Pedestrian Network Improvement Project was developed to implement pedestrian crossing improvements and sidewalk repairs. In prior years, funding was not specifically allocated for this project. The pedestrian crossing improvements may be bulb-outs, flashing beacons at crosswalks, or some other method to alert motorists of a pedestrian crossing and improve visibility for the pedestrian. Attachment B is a list of pedestrian crossing improvements and sidewalk repairs. Most of the proposed pedestrian crossing improvements are located near schools where there is high pedestrian volumes.

Another component of the Pedestrian Network is the Americans with Disabilities Act (ADA). Agencies are required to develop an ADA Transition Plan which will include an inventory of the City's pedestrian network and ADA ramps. The Transition Plan will identify those ADA ramps that comply and do not comply with the current ADA requirements. A schedule and budget will be developed to replace those ADA ramps that do not comply with the requirements. ADA ramps are currently being replaced as part of the overlay projects. The Transition Plan will be presented to the Council at a later meeting.

ANALYSIS/BUDGETARY IMPACTS:

Transportation Benefit District (TBD) Program

During the TBD program, Staff has submitted grant applications for City streets that have been designated with a statewide highway functional classification by the Washington State Department of Transportation. These are some of the collector and minor arterial streets. It is imperative for the City to take advantage of the pavement preservation grant programs when they are available. There is no guarantee that these programs will be funded every year. In 2015, the State Transportation Improvement Board (TIB) had to eliminate their pavement preservation

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grant program due to the limited budget provided to them by the State. Fortunately, this program was funded in 2016. The grant funding allows the City to increase the use of the TBD funds.

In 2016, the City was awarded pavement preservation funding for the following streets. TBD will provide the matching funds for these grants.

Street Overlay	From	To	Grant Amount	TBD Match	Total Cost
Bickford Avenue	SR 9 Overpass	Weaver Road	\$384,000 (Federal Grant)	\$116,000	\$500,000
Lincoln Avenue	Second Street	South City Limits	\$273,000 (State TIB Grant)	\$89,000	\$362,000
First Street	Cedar Avenue	Lincoln Avenue	\$231,000 (State TIB Grant)	\$76,000	\$307,000

The City will continue to search for grant opportunities to supplement the TBD funds. Staff will present to the Council and TBD Board the recommended streets identified for preservation each year for discussion and direction. The *Pavement Management Program* spreadsheet is a working document that will change as additional street information is collected and costs are updated.

Pedestrian Crossing and Sidewalk Repair Program

Due to the cost of the crosswalk improvements and sidewalk repairs identified, they all cannot be completed at one time. The Pedestrian Network Improvement Project budget will be able to fund a few of the identified projects each year. City staff will work with the City Council and Snohomish School District (SSD) to prioritize and schedule these projects.

City staff has discussed crosswalk improvements with the SSD. The SSD provided a list of recommended improvements and stated that the crosswalks at the elementary schools would be their priority. This list was incorporated into the Pedestrian Crossing/Sidewalk Repairs Array (Attachment B). In 2017, sidewalk areas will be repaired on Second Street, Avenue B and Avenue E. These areas were selected based on the sidewalk condition and minimal tree impacts. A Rapid Rectangular Flashing Beacon will be installed near Emerson Elementary School at the Pine Avenue crosswalk at Emerson Street which is a priority for the SSD.

The cost of the 2017 projects is approximately \$55,030. This will be funded by the 2017 Capital Improvement Plan budget which has \$60,000 identified for the Pedestrian Network Improvement Project. Future projects are identified in Attachment B. Projects will be selected and discussed with the City Council during the annual Capital Improvement Plan budget process.

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STRATEGIC PLAN REFERENCE: Community Vision of High Quality and Sustainable Services with equitable City tax burdens for residents, business owners and visitors. Initiative #2: Strengthen foundations for connecting neighbors and enhancing neighborhoods; Initiative #4: Increase multi-modal mobility within and connections to the community.

COMPREHENSIVE PLAN REFERENCE:

Transportation Element Goals and Policies:

GOAL TR 1: Develop an integrated and balanced transportation system in Snohomish that provides safe, efficient, and reliable multimodal transportation and improves the system's environmental outcomes.

GOAL TR 4: Preserve and extend the service life and utility of transportation investments.

POLICY TR 12: Non-motorized systems. Improve pedestrian and bicycle networks that provide an alternative to the use of the automobile as opportunities arise.

POLICY TR 13: Safe walking conditions. Coordinate with the Snohomish School District on priorities and funding for pedestrian improvements for safe and convenient walking conditions for students.

POLICY TR 31: Facility maintenance. Maintain and preserve the transportation system mindful of life-cycle costs associated with delayed maintenance.

Capital Facilities Element Goals and Policies:

GOAL CF 2: Ensure that utility and transportation system capacities are adequate to accommodate new development consistent with adopted standards.

POLICY CF 2.5: Infrastructure maintenance. Sustaining an ongoing program of street and sidewalk maintenance to protect the community's infrastructure investments shall be a budgetary priority, although the City's primary responsibility is to maintain the curb to curb portion of the street section. A pavement management program shall be maintained and updated to identify priority street segments for preservation improvements.

RECOMMENDATION: That the City Council **DISCUSS** the 2016 Annual Report and **DIRECT** staff regarding next steps in 2017 for the Transportation Benefit District and Pedestrian Crossing and Sidewalk Repair Programs.

ATTACHMENTS:

- A. Transportation Benefit District Priority Array
- B. Pedestrian Crossings/Sidewalk Repairs Array
- C. 2016 Transportation Benefit District Annual Report

REFERENCE DOCUMENT: Pavement Management Map (provided to Council during the January 17 Council meeting)

City of Snohomish Transportation Benefit District (TBD) Priority Array									
<p>Total Program Cost: \$16,457,405</p> <p>TBD Pavement Preservation Funds to Date: \$1,047,905</p> <p>*Pavement Preservation Grant Funding Award to Date: \$1,181,000</p> <p>2012 - 2022 Scheduled Project Cost: \$6,486,005</p> <p>Annual Projected Tax Revenue: \$780,000</p> <p>Notes: *Grant amount does not include funds awarded to intersection projects (30th Street/SR 9 and 15th Street/Avenue D Roundabout).</p> <p>**Pavement Condition Index (PCI).</p>									
Schedule	Street Name	Begin Location	End Location	PCI**	Area (sq)	Road Classification	Repair Type	Cost (\$/square yard)	Rating System
2012	16th Street	Holly Vista	Terrace Avenue	43	699	Residential/Local	Overlay	\$0.00	80 > PCI <= 100
	Tenth Street	Avenue B	Avenue D	70	1,481	Collector	Overlay	\$10.00	70 > PCI <= 80
2013	Terrace Avenue	16th Street	1607 Terrace Avenue	63	626	Residential/Local	Overlay	\$45.00	50 > PCI <= 70
	Hillcrest Drive	13th Street	End	23	4,400	Residential/Local	Overlay	\$80.00	25 > PCI <= 50
2014	Weaver Way	Seneca Avenue	End East	76	800	Residential/Local	Overlay	\$100.00	0 > PCI <= 25
	Weaver Way partially funded by developer performance bond (\$13,500).								
2015	Second Street	Avenue D	Avenue A	56	5,451	Arterial	Overlay		
	Second Street	Avenue A	Cedar Avenue	55	5,481	Arterial	Overlay		
2016	Second Street	Avenue F	Avenue D	76	3,040	Arterial	Overlay		
	Second Street	Avenue H	Avenue F	77	3,093	Arterial	Overlay		
Second Street from Avenue D to Avenue H. State grant (\$243,200) award. Total cost is \$286,100.									
2017	Maple Avenue	Grace Avenue	City Limits	74	4,420	Arterial	Overlay		
	Maple Avenue	Tenth Street	Grace Avenue	60	5,788	Arterial	Overlay		
2018	Maple Avenue	Harrison Avenue	Tenth Street	83	1,975	Arterial	Overlay		
	Maple Avenue	Ninth Street	Harrison Avenue	74	1,281	Arterial	Overlay		
2019	Maple Avenue	Ninth Street	Pine Avenue	74	3,833	Arterial	Overlay		
	Maple Avenue from North City Limits to Pine Avenue. Federal grant (\$336,800) award. Total cost is \$389,400.								
2020	Maple Avenue	Second Street	Third Street	70	2,604	Arterial	Overlay		
	Maple Avenue	Third Street	Fourth Street	74	2,997	Arterial	Overlay		
2021	Maple Avenue	Fourth Street	Fifth Street	74	2,748	Arterial	Overlay		
	Maple Avenue	Fifth Street	Sixth Street	65	2,972	Arterial	Overlay		
2022	Maple Avenue	Sixth Street	Ford Avenue	61	645	Arterial	Overlay		
	Maple Avenue	Ford Avenue	Lincoln Avenue	83	1,359	Arterial	Overlay		
2023	Maple Avenue	Lincoln Avenue	Pine Avenue	83	3,002	Arterial	Overlay		
	Maple Avenue from Pine Avenue to Second Street. State grant (\$305,000) award. Total cost is \$340,000.								
2024	Avenue A	13th Street	Blackmans Lake	16	1,520	Residential/Local	Overlay		
	Ferguson Park Road	Avenue A	End	32	1,107	Residential/Local	Overlay		
2025	Seventh Street	Pine Avenue	Mill Avenue	65	2,037	Residential/Local	Overlay		
	Tenth Street	Railroad Avenue	Maple Avenue	82	364	Residential/Local	Overlay		
								2016 TOTAL: \$435,000	
								2016 Beginning TBD Fund Balance: \$1,322,398	
								Approximate 2016 End TBD Fund Balance: \$1,667,398	

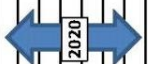



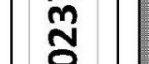



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TBD Priority Array									
Approximate Schedule	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate	
2017	Lincoln Avenue	State Avenue	Second Street	61	499	Arterial	Overlay	\$89,000	
	Lincoln Avenue	Bowen Avenue	State Avenue	63	1,652	Arterial	Overlay		
	Lincoln Avenue	Bowen Avenue	Wood Avenue	63	508	Arterial	Overlay		
	Lincoln Avenue	Wood Avenue	Willow Avenue	61	352	Arterial	Overlay		
	Lincoln Avenue	Rainier Street	Willow Avenue	61	724	Arterial	Overlay		
	Lincoln Avenue	Grove Avenue	Rainier Street	52	1,212	Arterial	Overlay		
	Lincoln Avenue	First Street	Grove Avenue	64	2,943	Arterial	Overlay		
	Lincoln Avenue	Center Street	First Street	64	1,232	Arterial	Overlay		
	Lincoln Avenue	Center Street	City Limits	64	2,148	Arterial	Overlay		
	Lincoln Avenue from Second Street to City Limits. State grant (\$273,000) award. Total cost is \$362,000.								
2018	Bickford Avenue	Highway Nine	19th Place	56	3,491	Arterial	Overlay with Patching	\$116,000	
	Bickford Avenue	19th Place	Weaver Road	50	6,287	Arterial	Overlay with Patching		
	Bickford Avenue from Weaver Road to SR 9 Bridge. Federal grant (\$384,000) award. Total cost is \$500,000.								
	First Street	Lincoln Avenue	Alder Avenue	70	1,672	Arterial	Overlay	\$76,000	
	First Street	Willow Avenue	Alder Avenue	62	1,192	Arterial	Overlay		
	First Street	Willow Avenue	Maple Avenue	29	2,408	Collector	Overlay with Patching		
	First Street	Maple Avenue	Cedar Avenue	70	1,208	Collector	Overlay		
	First Street	Union Avenue	Cedar Avenue	70	896	Collector	Overlay		
	First Street from Lincoln Avenue to Cedar Avenue. State grant (\$231,000) award. Total cost is \$307,000.								
	Avenue A	Fourth Street	Fifth Street	28	1,508	Collector	Overlay with Patching	\$260,000	
2019	Terrace Avenue	Stone Ridge Drive	City Limits	53	3,847	Residential/Local	Overlay	\$173,100	
	Bickford Avenue	Weaver Road	30th Street	76	13,102	Arterial	Overlay	\$777,000	
	Bickford Avenue from Weaver Road to 30th Street assumes grant funding (\$413,000) with TBD match (\$177,000). Total cost is \$590,000.								
	Fourth Street	Avenue F	Avenue E	56	1,596	Collector	Overlay	\$244,500	
	Fourth Street	Avenue D	Avenue B	56	3,192	Collector	Overlay		
	Fourth Street	Avenue B	Union Avenue	29	4,769	Collector	Overlay with Patching		
	Fourth Street	Union Avenue	Glen Avenue	56	1,596	Collector	Overlay		
	Fourth Street	Glen Avenue	Maple Avenue	56	3,192	Collector	Overlay		
	Fourth Street from Avenue F to Maple Avenue assumes grant funding (\$570,500) with TBD match (\$244,500). Total cost is \$815,000.								
	2018 TOTAL: \$594,600								
2019	Approximate 2018 Beginning TBD Fund Balance: \$1,906,398								
	Approximate 2018 End TBD Fund Balance: \$2,091,798								
	14th Street	Bonneville Avenue	Avenue D	17	2,148	Residential/Local	Resurfacing	\$214,800	
	Ridge Avenue	14th Street	15th Street	46	2,212	Residential/Local	Overlay with Patching	\$176,900	
	Ford Avenue	Maple Avenue	Holiday Street	22	2,821	Residential/Local	Resurfacing	\$282,100	
	Ford Avenue	Holiday Street	Ninth Street	84	621	Residential/Local	Overlay	\$27,900	
	Van-Jan Street	Ninth Street	Root Avenue	23	1,286	Residential/Local	Resurfacing	\$128,600	
	Second Street	Lincoln Avenue	City Limits	48	6,247	Collector	Overlay with Patching	\$249,000	
	Second Street	Cedar Street	Lincoln Avenue	49	4,128	Arterial	Overlay with Patching		
	Second Street from Cedar Avenue to City Limits assumes grant funding (\$581,000) with TBD match (\$249,000). Total cost is \$830,000.								
2019	2019 TOTAL: \$1,079,300								
	Approximate 2019 Beginning TBD Fund Balance: \$2,091,798								
2019	Approximate 2019 End TBD Fund Balance: \$1,792,498								

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TBD Priority Array									
Approximate Schedule	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate	
 2020	Bickford Avenue	34th Street	City Limits	49	9,553	Arterial	Overlay with Patching	\$342,000	
	Bickford Avenue	30th Street	34th Street	53	8,262	Arterial	Overlay		
	Bickford Avenue from 30th Street to City Limits assumes grant funding (\$198,000) with TBD match (\$342,000). Total cost is \$1,140,000.								
	Holly Vista Drive	16th Street	North End	20	1,717	Residential/Local	Resurfacing	\$171,700	
	Holly Vista Drive	16th Street	South End	20	805	Residential/Local	Resurfacing	\$80,500	
 2021?						Approximate 2020 Beginning	TBD Fund Balance:	\$1,792,498	
						Approximate 2020 End	TBD Fund Balance:	\$1,978,298	
	Cypress Lane	Pine Avenue	South End	16	2,114	Residential/Local	Resurfacing	\$211,400	
	Pine Avenue	16th Street	17th Street	23	2,117	Residential/Local	Resurfacing	\$211,700	
	Pine Avenue	17th Street	20th Street	7	3,200	Residential/Local	Resurfacing	\$320,000	
 2022?	Avenue H	Second Street	Fourth Street	20	2,532	Residential/Local	Resurfacing	\$253,200	
	Avenue H	Fourth Street	Fifth Street	21	2,480	Residential/Local	Resurfacing	\$248,000	
	Avenue H	Fifth Street	North End			Residential/Local	Resurfacing	\$248,000	
						2021 TOTAL:	\$1,492,300		
						Approximate 2021 Beginning	TBD Fund Balance:	\$1,978,298	
TBD REVENUE COLLECTION ENDS. VOTERS MUST REAUTHORIZE IN 2021.									
 2023?	Avenue A	Tenth Street	13th Street	56	5,016	Collector	Overlay	\$225,700	
	Ludwig Road	Clark Avenue	City Limits	65	2,032	Residential/Local	Overlay	\$91,400	
	Ludwig Road	Second Street	Clark Avenue	67	10,053	Residential/Local	Overlay	\$452,400	
	Lincoln Avenue	Maple Avenue	Holiday Ford	29	3,784	Residential/Local	Overlay with Patching	\$302,700	
	Holiday Street	Lincoln Avenue		38	556	Residential/Local	Overlay with Patching	\$44,500	
 2023?						2022 TOTAL:	\$1,116,700		
						Approximate 2022 Beginning	TBD Fund Balance:	\$1,978,298	
						Approximate 2022 End	TBD Fund Balance:	\$881,598	
						2023 TOTAL: ???			
						Approximate 2023 Beginning	TBD Fund Balance:	\$881,598	
 2023?						Approximate 2023 End	TBD Fund Balance:	\$881,598	
	Tenth Street	Avenue A	Avenue B	74	1,340	Collector	Chip Seal	\$13,400	
	Tenth Street	Avenue A	Alice Avenue	70	4,048	Collector	Overlay	\$182,200	
	Third Street	Cypress Avenue	East End	53	576	Residential/Local	Overlay	\$25,900	
	Ninth Street	Avenue A	Root Avenue	46	2,249	Residential/Local	Overlay with Patching	\$179,900	
 2023?	Garden Court	Pine Avenue	End East	64	1,473	Residential/Local	Overlay	\$66,300	
	Avenue G	Second Street	Fourth Street	33	5,171	Residential/Local	Overlay with Patching	\$413,700	
	Avenue G	Fourth Street	Fifth Street	24	2,565	Residential/Local	Resurfacing	\$256,500	
FOLLOWING PROJECTS NOT TO BE COMPLETED BY THIS FIRST LEVY.									
	Tenth Street	Pine Avenue	Cole Avenue	53	3,647	Collector	Overlay	\$164,100	
	Tenth Street	Pichuck Avenue	Railroad Avenue	70	680	Residential/Local	Overlay	\$30,600	
	Tenth Street	McDonald	Pine Avenue	60	2,210	Collector	Overlay	\$99,400	

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TBD Priority Array	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate
Approximate Schedule	Tenth Street	McDonald	Maple Avenue	60	2,454	Collector	Overlay	\$110,400
	Tenth Street	Ludwig Road	End west	70	861	Residential/Local	Overlay	\$38,700
	11th Street	Cole Avenue	Alice Avenue	61	596	Residential/Local	Overlay	\$28,800
	11th Street	Orchard Avenue	Pilchuck Avenue	74	351	Residential/Local	Chip Seal	\$3,500
	14th Place	Pine Avenue	South End	72	1,368	Residential/Local	Chip Seal	\$13,700
	14th Place	Pine Avenue	14th Street	74	449	Residential/Local	Chip Seal	\$4,500
	17th Court	End West	End West	65	702	Residential/Local	Overlay	\$31,600
	17th Place	Park Avenue	Pine Avenue	74	3,387	Residential/Local	Chip Seal	\$33,900
	18th Court	Pine Avenue	End East	74	612	Residential/Local	Chip Seal	\$6,100
	18th Street	Park Avenue	End West	36	645	Residential/Local	Overlay with Patching	\$51,600
	18th Place	Bickford Avenue	End West	72	1,947	Residential/Local	Chip Seal	\$19,500
	19th Street	Park Avenue	Blackmans Place	84	3,323	Residential/Local	Overlay	\$149,500
	19th Street	Park Avenue	Vaughn Court	70	1,387	Residential/Local	Overlay	\$62,400
	First Street	Avenue C	Avenue D	58	2,103	Collector	Overlay	\$94,600
	First Street	Avenue A	Union Avenue	70	2,128	Collector	Overlay	\$95,800
	20th Street	Park Avenue	Lakewood	21	672	Residential/Local	Resurfacing	\$67,200
	20th Street	Park Avenue	End East	59	1,549	Residential/Local	Overlay	\$69,700
	22nd Street	City Limits	Park Avenue	70	7,667	Collector	Overlay	\$345,000
	22nd Street	Park Avenue	Pine Avenue	74	1,803	Residential/Local	Chip Seal	\$18,000
	23rd Street	Bickford Avenue	End East	72	2,710	Residential/Local	Chip Seal	\$27,100
	Second Street	City Limits	Ludwig Road	84	8,169	Arterial	Overlay	\$367,600
	Third Street	Avenue I	Avenue H	52	1,596	Residential/Local	Overlay	\$17,800
	Third Street	Avenue H	Avenue G	49	1,596	Residential/Local	Overlay with Patching	\$127,700
	Third Street	Avenue D	Avenue C	59	1,596	Residential/Local	Overlay	\$17,800
	Third Street	Cedar Avenue	Maple Avenue	74	1,824	Residential/Local	Chip Seal	\$18,200
	Third Street	Pine Avenue	Cypress Avenue	52	1,520	Residential/Local	Overlay	\$68,400
	Fourth Street	Maple Avenue	Pine Avenue	56	3,058	Collector	Overlay	\$137,600
	Fourth Street	Cypress Avenue	Cypress Avenue	64	1,559	Residential/Local	Resurfacing	\$33,600
	Fifth Street	Avenue A	East End	21	336	Residential/Local	Chip Seal	\$9,100
	Fifth Street	Avenue B	Avenue B	78	912	Residential/Local	Overlay	\$55,400
	Fifth Street	Lincoln Avenue	Lincoln Avenue	56	1,232	Residential/Local	Overlay	\$71,000
	Fifth Street	Avenue F	Avenue G	56	1,577	Residential/Local	Overlay	\$6,900
	Sixth Street	Lincoln Avenue	Maple Avenue	71	688	Residential/Local	Chip Seal	\$36,700
	Sixth Street	Mill Avenue	Pine Avenue	56	1,328	Residential/Local	Overlay	\$18,200
	Sixth Street	Avenue C	Avenue B	61	816	Residential/Local	Overlay	\$67,700
	Sixth Street	Avenue H	End West	70	404	Residential/Local	Overlay with Patching	\$67,700
	Seventh Street	Avenue L	Avenue J	28	846	Residential/Local	Overlay	\$34,400
	Seventh Street	Avenue C	Avenue B	52	765	Residential/Local	Overlay	\$16,800
	Eighth Street	Avenue B	Avenue C	56	373	Residential/Local	Overlay	\$29,500
	Eighth Street	Mill Avenue	Baird Avenue	70	655	Residential/Local	Overlay	\$36,200
	98th SE Avenue	Lakemount Drive	Avenue D	59	804	Residential/Local	Chip Seal	\$16,500
	Ninth Street	Root Avenue	Pine Avenue	74	1,649	Residential/Local	Chip Seal	\$9,200
	Ninth Street	Pine Avenue	Maple Avenue	79	924	Residential/Local	Chip Seal	\$51,600
	Avenue A	South End	First Avenue	59	1,147	Residential/Local	Overlay	\$49,900
	Avenue A	Second Street	Fourth Street	74	4,987	Collector	Chip Seal	\$14,300
	Baird Avenue	Seventh Street	Eighth Street	74	1,435	Residential/Local	Chip Seal	\$15,000
	Baird Avenue	22nd Street	End North	74	1,499	Residential/Local	Chip Seal	\$25,200
	Avenue B	Second Street	Third Street	76	2,524	Residential/Local	Overlay	\$64,800
	Avenue B	Tenth Street	End North	57	1,440	Residential/Local	Overlay	\$64,800

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TBD Priority Array	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate
Approximate Schedule	Avenue B	Seventh Street	Eighth Street	57	2,232	Residential/Local	Overlay	\$100,400
	Bickford Avenue	End of New Pavement	Highway 9	28	3,461	Arterial	Overlay with Patching	\$276,900
	Avenue C	Seventh Street	Eighth Street	34	1,240	Residential/Local	Overlay with Patching	\$99,200
	Avenue C	Sixth Street	Seventh Street	40	1,168	Residential/Local	Overlay with Patching	\$93,400
	Avenue C	First Street	Second Street	38	2,997	Residential/Local	Overlay with Patching	\$239,800
	Cedar Avenue	Fourth Street	Fifth Street	56	1,354	Residential/Local	Overlay	\$60,900
	Cleveland Avenue	Ninth Street	End North	74	403	Residential/Local	Chip Seal	\$4,000
	Commercial Street	End West	Maple Avenue	70	518	Residential/Local	Overlay	\$23,300
	Cypress Avenue	Fourth Street	End North	59	1,536	Residential/Local	Overlay	\$69,100
	Cypress Avenue	Pilchuck Avenue	Second Street	56	551	Residential/Local	Overlay	\$24,800
	Avenue D	Bickford Avenue	Highway 9	65	3,787	Arterial	Overlay	\$170,400
	Ferguson Park Road	Avenue D	End	67	1,916	Residential/Local	Overlay	\$86,200
	Glen Avenue	South End	Fourth Street	46	1,353	Residential/Local	Overlay with Patching	\$108,300
	Glen Avenue	Fourth Street	Fifth Street	64	2,453	Residential/Local	Overlay	\$110,400
	Glen Avenue	Fifth Street	North End	77	787	Residential/Local	Chip Seal	\$7,900
	Grace Street	Maple Avenue	End East	59	435	Residential/Local	Overlay	\$19,600
	Hillcrest Drive	Hillcrest Drive	End	61	1,428	Residential/Local	Overlay	\$64,300
	Hillcrest Drive	Hillcrest Drive	Summit Street	63	784	Residential/Local	Overlay	\$35,300
	Home Avenue	Seventh Street	Eighth Street	70	573	Residential/Local	Overlay	\$25,800
	Avenue I	South End	Seventh Street	30	513	Residential/Local	Overlay with Patching	\$41,100
	Avenue I	Fourth Street	Fifth Street	59	2,100	Residential/Local	Overlay	\$94,500
	Avenue I	Second Street	Third Street	27	1,352	Residential/Local	Overlay with Patching	\$108,200
	Avenue I	Third Street	Fourth Street	59	2,108	Residential/Local	Overlay	\$94,900
	Avenue I	Fifth Street	End North	59	592	Residential/Local	Overlay	\$26,600
	Avenue J	Third Street	Fourth Street	59	2,034	Collector	Overlay	\$81,500
	Avenue J	Second Street	Third Street	70	796	Collector	Chip Seal	\$8,000
	Avenue J	Seventh Street	Eighth Street	84	917	Residential/Local	Chip Seal	\$9,200
	Lake Avenue	Avenue D	City Limits	69	13,844	Residential/Local	Overlay	\$623,000
	Lake Mount Drive	End South	98th SE Avenue	32	3,684	Residential/Local	Overlay with Patching	\$294,800
	Lakeview Place	16th Street	End North	33	912	Residential/Local	Overlay with Patching	\$73,000
	Avenue L	Seventh Street	End North	26	398	Residential/Local	Overlay with Patching	\$31,900
	Ludwig Road	16th Street	Weaver Road	74	5,141	Residential/Local	Chip Seal	\$51,400
	Madrona Drive?	?	?	56	784	Residential/Local	Overlay	\$35,300
	Maple Avenue	Commercial	First Street	37	789	Residential/Local	Overlay with Patching	\$63,100
	Maple Avenue	Bowen Avenue	Second Street	50	583	Residential/Local	Overlay with Patching	\$46,600
	Maple Avenue	Rainier Avenue	Bowen	52	1,343	Residential/Local	Overlay	\$60,400
	Maple Avenue	Pearl Avenue	First Street	50	1,272	Collector	Overlay with Patching	\$101,800
	Maple Avenue	Pearl Avenue	Railroad Avenue	67	1,343	Collector	Overlay	\$60,400
	Marquette Avenue	Seventh Street	Taylor Avenue	63	401	Residential/Local	Overlay	\$18,100
	McDonald Avenue	Tenth Street	End North	66	645	Residential/Local	Overlay	\$29,000
	Oak Avenue	Ferguson Park Road	End North	70	1,045	Residential/Local	Overlay	\$47,000
	Pearl Street	Alder Street	Willow Street	78	699	Residential/Local	Chip Seal	\$7,000
	Pearl Street	State Avenue	Maple Avenue	74	940	Residential/Local	Chip Seal	\$9,400
	Pearl Street	Maple Avenue	Cedar Avenue	74	1,208	Residential/Local	Chip Seal	\$12,100
	Pine Avenue	20th Street	22nd Street	7	3,164	Residential/Local	Resurfacing	\$316,400
	Pine Avenue	22nd Street	North End	7	2,930	Residential/Local	Resurfacing	\$293,000
	Pulliam Place	Park Avenue	End North	65	1,750	Residential/Local	Overlay	\$78,800
	Rainbow Place	Park Avenue	End East	70	1,254	Residential/Local	Overlay	\$56,400
	Rainier Street	Maple Avenue	State Avenue	65	1,262	Residential/Local	Overlay	\$56,800

BEYOND
2023?

DISCUSSION ITEM 3

TBD Priority Array									
Approximate Schedule	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate	
BEYOND 2023?	Rainier Street	State Avenue	Willow Avenue	65	872	Residential/Local	Overlay	\$39,300	
	Rainier Street	Willow Avenue	Lincoln Avenue	84	572	Residential/Local	Overlay	\$25,800	
	Sinclair Avenue	Bickford Avenue	City Limits	70	4,310	Residential/Local	Overlay	\$194,000	
	State Avenue	Bowen Avenue	Lincoln Avenue	52	524	Residential/Local	Overlay	\$23,600	
	Stone Ridge Drive	Terrace Avenue	End North	70	2,964	Residential/Local	Overlay	\$133,400	
	Terrace Avenue	1607 Terrace Avenue	Stone Ridge Drive	63	3,544	Residential/Local	Overlay	\$159,500	
	Union Avenue	Fourth Street	Fifth Street	74	2,480	Residential/Local	Chip Seal	\$24,800	
	Weaver Road	Bickford Avenue	Ludwig Road North	67	5,618	Residential/Local	Overlay	\$252,800	
	Weaver Way	Bickford Avenue	End East	76	1,664	Residential/Local	Chip Seal	\$16,600	
	Willow Avenue	Pearl Avenue	Railroad Avenue	74	1,288	Residential/Local	Chip Seal	\$12,900	
NOT SCHEDULED AT THIS TIME	Wood Street	Cypress Avenue	Pine Avenue	56	848	Residential/Local	Overlay	\$38,200	
	Tenth Street	Bluff Avenue	Pilchuck Avenue	83	885	Residential/Local	No Repair	\$0	
	Tenth Street	Alice Avenue	Root Avenue	83	988	Collector	No Repair	\$0	
	Tenth Street	Cole Avenue	Root Avenue	83	606	Collector	No Repair	\$0	
	11th Street	Avenue A	End West	100	396	Residential/Local	No Repair	\$0	
	11th Street	Pilchuck Avenue	Railroad Avenue	83	116	Residential/Local	No Repair	\$0	
	13th Street	Avenue D	Avenue D	89	6,085	Collector	No Repair	\$0	
	13th Street	Avenue A	Lake View Avenue	88	4,674	Collector	No Repair	\$0	
	13th Street	Lake View Avenue	End East	88	7,930	Collector	No Repair	\$0	
	15th Street	Suncrest Avenue	Pine Avenue	84	1,516	Residential/Local	No Repair	\$0	
PAVEMENT CONDITION INDEX (PCI) GREATER THAN 80. NO REPAIRS PLANNED FOR FOLLOWING SEGMENTS. RE-EVALUATE PCI IN 2026?	15th Street	End West	Pine Avenue	84	983	Residential/Local	No Repair	\$0	
	15th Street	Ridge Avenue	Bickford Avenue	84	548	Residential/Local	No Repair	\$0	
	16th Street	Terrace Avenue	Pine Avenue	83	2,122	Residential/Local	No Repair	\$0	
	16th Street	Bonneville Avenue	City Limits	84	8,519	Collector	No Repair	\$0	
	First Street	Avenue A	Avenue B	84	1,502	Collector	No Repair	\$0	
	First Street	Avenue B	Avenue C	83	2,128	Collector	No Repair	\$0	
	First Street	Avenue D	Avenue E	83	1,292	Residential/Local	No Repair	\$0	
	First Street	Avenue E	Second Street	83	4,284	Residential/Local	No Repair	\$0	
	20th Street	End West	Lakewood Drive	83	4,736	Residential/Local	No Repair	\$0	
	22nd Place	Pine Avenue	End West	100	579	Residential/Local	No Repair	\$0	
PAVEMENT CONDITION INDEX (PCI) GREATER THAN 80. NO REPAIRS PLANNED FOR FOLLOWING SEGMENTS. RE-EVALUATE PCI IN 2026?	22nd Street	Pine Avenue	Baird Avenue	100	1,913	Residential/Local	No Repair	\$0	
	26th Street	Lake Avenue	City Limits	83	1,866	Residential/Local	No Repair	\$0	
	Second Street	Ludwig Road	Avenue H	100	2,456	Arterial	No Repair	\$0	
	Third Street	Avenue J	Avenue I	83	1,064	Residential/Local	No Repair	\$0	
	Third Street	Avenue G	Avenue F	81	1,520	Residential/Local	No Repair	\$0	
	Third Street	Avenue F	Avenue E	83	1,529	Residential/Local	No Repair	\$0	
	Third Street	Avenue E	Avenue D	83	1,596	Residential/Local	No Repair	\$0	
	Third Street	Avenue C	Avenue B	83	1,596	Residential/Local	No Repair	\$0	
	Third Street	Avenue A	Avenue B	84	1,596	Residential/Local	No Repair	\$0	
	Third Street	Avenue A	Union Avenue	85	1,605	Residential/Local	No Repair	\$0	
PAVEMENT CONDITION INDEX (PCI) GREATER THAN 80. NO REPAIRS PLANNED FOR FOLLOWING SEGMENTS. RE-EVALUATE PCI IN 2026?	Third Street	Maple Avenue	Lincoln Avenue	83	1,941	Residential/Local	No Repair	\$0	
	Third Street	Lincoln Avenue	Pine Avenue	83	1,596	Residential/Local	No Repair	\$0	
	Fourth Street	Riverview Lane	Avenue H	83	4,196	Residential/Local	No Repair	\$0	
	Fourth Street	Avenue H	Avenue F	83	3,183	Collector	No Repair	\$0	
	Fourth Street	Avenue E	Avenue D	83	1,596	Collector	No Repair	\$0	
	Fourth Street	Avenue E	Avenue D	83	1,596	Collector	No Repair	\$0	
	Fourth Street	Avenue E	Avenue D	83	1,596	Collector	No Repair	\$0	
	Fourth Street	Avenue E	Avenue D	83	1,596	Collector	No Repair	\$0	
	Fourth Street	Avenue E	Avenue D	83	1,596	Collector	No Repair	\$0	
	Fourth Street	Avenue E	Avenue D	83	1,596	Collector	No Repair	\$0	

DISCUSSION ITEM 3

TBD Priority Array								
Approximate Schedule	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate
	Fifth Street	Avenue J	End West	83	684	Residential/Local	No Repair	\$0
	Fifth Street	Maple Avenue	End East	92	917	Residential/Local	No Repair	\$0
	Fifth Street	Avenue A	Union Avenue	83	760	Residential/Local	No Repair	\$0
	Fifth Street	Glen Avenue	Union Avenue	84	760	Residential/Local	No Repair	\$0
	Fifth Street	Avenue C	Avenue D	83	1,520	Residential/Local	No Repair	\$0
	Fifth Street	Avenue B	Avenue C	85	1,520	Residential/Local	No Repair	\$0
	Fifth Street	Avenue D	Avenue E	83	1,520	Residential/Local	No Repair	\$0
	Fifth Street	Avenue E	Avenue F	85	1,520	Residential/Local	No Repair	\$0
	Fifth Street	Avenue G	Avenue H	83	1,440	Residential/Local	No Repair	\$0
	Fifth Street	Avenue H	Avenue I	84	764	Residential/Local	No Repair	\$0
	Fifth Street	Avenue I	Avenue J	83	760	Residential/Local	No Repair	\$0
	Fifth Street	Maple Avenue	Cedar Avenue	84	760	Residential/Local	No Repair	\$0
	Fifth Street	Cedar Avenue	Glen Avenue	84	760	Residential/Local	No Repair	\$0
	Sixth Street	Pine Avenue	Lincoln Avenue	84	741	Residential/Local	No Repair	\$0
	Sixth Street	Avenue D	Avenue C	83	836	Residential/Local	No Repair	\$0
	Sixth Street	Avenue A	Avenue B	82	836	Residential/Local	No Repair	\$0
	Sixth Street	Pilchuck River Bridge	Mill Avenue	85	85	Residential/Local	No Repair	\$0
	Seventh Street	Avenue J	Avenue D	84	5,286	Residential/Local	No Repair	\$0
	Eighth Street	Baird Avenue	Victor Avenue	89	432	Residential/Local	No Repair	\$0
	Eighth Street	Home Avenue	Avenue J	86	485	Residential/Local	No Repair	\$0
	Ninth Street	Baird Avenue	Mill Avenue	81	600	Residential/Local	No Repair	\$0
	Avenue A	First Avenue	Second Avenue	83	3,008	Residential/Local	No Repair	\$0
	Avenue A	Sixth Street	Sixth Street	87	2,333	Collector	No Repair	\$0
	Avenue A	Sixth Avenue	Tenth Avenue	93	4,801	Collector	No Repair	\$0
	Alder Avenue	Pearl Avenue	First Street	84	1,928	Residential/Local	No Repair	\$0
	Alice Avenue	Tenth Street	11th Street	85	1,354	Residential/Local	No Repair	\$0
	Ash Court	Ninth Street	End North	86	787	Residential/Local	No Repair	\$0
	Baird Avenue	Eighth Street	Ninth Street	86	1,445	Residential/Local	No Repair	\$0
	Avenue B	First Street	Second Street	85	2,997	Residential/Local	No Repair	\$0
	Avenue B	Third Street	Fourth Street	84	2,498	Residential/Local	No Repair	\$0
	Avenue B	Fourth Street	Fifth Street	86	2,498	Residential/Local	No Repair	\$0
	Avenue B	Fifth Street	Sixth Street	84	1,624	Residential/Local	No Repair	\$0
	Avenue B	Sixth Street	Seventh Street	85	1,699	Residential/Local	No Repair	\$0
	Bickford Avenue	Avenue D	End of New Pavement	90	1,975	Arterial	No Repair	\$0
	Blackmanns Shore Place	19th Street	End South	85	1,010	Residential/Local	No Repair	\$0
	Bluff Avenue	Tenth Street	End North	86	243	Residential/Local	No Repair	\$0
	Bonneville Avenue	14th Street	18th Street	83	3,027	Collector	No Repair	\$0
	Bonneville Avenue	Avenue D	14th Street	86	5,124	Collector	No Repair	\$0
	Bowen Street	Maple Avenue	Slate Avenue	87	1,179	Residential/Local	No Repair	\$0
	Bowen Street	Slate Avenue	Lincoln Avenue	86	952	Residential/Local	No Repair	\$0
	Bowen Street	Maple Avenue	Second Street	86	612	Residential/Local	No Repair	\$0
	Avenue C	Second Street	Third Street	87	1,652	Residential/Local	No Repair	\$0
	Avenue C	Third Street	Fourth Street	84	1,612	Residential/Local	No Repair	\$0
	Avenue C	Fourth Street	Fifth Street	86	1,624	Residential/Local	No Repair	\$0
	Avenue C	Fifth Street	Sixth Street	85	1,624	Residential/Local	No Repair	\$0
	Cedar Avenue	End South	Second Street	83	4,174	Residential/Local	No Repair	\$0
	Cedar Avenue	Second Street	Third Street	83	2,356	Residential/Local	No Repair	\$0
	Cedar Avenue	Third Street	Fourth Street	85	1,249	Residential/Local	No Repair	\$0
	Cedar Avenue	Pearl Avenue	Rainier Avenue	86	1,296	Residential/Local	No Repair	\$0

NOT
SCHEDULED
AT THIS TIME

DISCUSSION ITEM 3

TBD Priority Array								
Approximate Schedule	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate
	Center Street	Pine Avenue	Lincoln Avenue	84	983	Residential/Local	No Repair	\$0
	Clark Avenue	Ludwig Road	11th Street	83	1,433	Residential/Local	No Repair	\$0
	Cole Avenue	Tenth Street	11th Street	85	1,354	Residential/Local	No Repair	\$0
	Covington Court	Second Street	City Limits	83	803	Residential/Local	No Repair	\$0
	Cypress Avenue	Wood Avenue	Pilchuck Avenue	83	738	Residential/Local	No Repair	\$0
	Cypress Lane	Cypress Avenue	Pine Avenue	86	1,227	Residential/Local	No Repair	\$0
	Avenue D	Snohomish River Bridge	Second Street	83	3,467	Collector	No Repair	\$0
	Avenue D	Second Street	Fourth Street	83	5,236	Arterial	No Repair	\$0
	Avenue D	Fourth Street	Seventh Street	83	7,579	Arterial	No Repair	\$0
	Avenue D	Seventh Street	Bonneville Avenue	83	5,049	Arterial	No Repair	\$0
	Avenue D	Bonneville Avenue	13th Street	83	6,160	Arterial	No Repair	\$0
	Avenue D	13th Street	Ferguson Park Road	89	3,904	Arterial	No Repair	\$0
	Avenue D	Ferguson Park Road	Bickford Avenue	89	2,640	Arterial	No Repair	\$0
	Avenue E	First Street	Second Street	85	2,142	Residential/Local	No Repair	\$0
	Avenue E	Second Street	Third Street	86	2,498	Residential/Local	No Repair	\$0
	Avenue E	Third Street	Fourth Street	84	2,498	Residential/Local	No Repair	\$0
	Avenue E	Fourth Street	Fifth Street	86	2,498	Residential/Local	No Repair	\$0
	Emerson Street	End West	Pine Avenue	86	2,282	Residential/Local	No Repair	\$0
	Avenue F	Second Street	Third Street	89	2,498	Residential/Local	No Repair	\$0
	Avenue F	Third Street	Fourth Street	89	2,498	Residential/Local	No Repair	\$0
	Avenue F	Fourth Street	Fifth Street	87	2,498	Residential/Local	No Repair	\$0
	Fobes Avenue	Bickford Avenue	City Limits	83	4,884	Residential/Local	No Repair	\$0
	Avenue G	First Street	Second Street	85	539	Residential/Local	No Repair	\$0
	Glen Avenue	Pearl Avenue	Second Street	85	1,520	Residential/Local	No Repair	\$0
	Glen Avenue	Union Avenue	Pearl Avenue	86	720	Residential/Local	No Repair	\$0
	Grove Street	Pine Avenue	Lincoln Avenue	85	792	Residential/Local	No Repair	\$0
	Harrison/Burke	Maple Avenue	Tenth Street	87	1,294	Residential/Local	No Repair	\$0
	Hill Place	End South	20th Street	85	656	Residential/Local	No Repair	\$0
	Avenue J	Fifth Street	Seventh Street	84	2,249	Residential/Local	No Repair	\$0
	Avenue J	Fourth Street	Fifth Street	86	1,231	Residential/Local	No Repair	\$0
	Avenue K	Seventh Street	End North	85	758	Residential/Local	No Repair	\$0
	Lakeview Avenue	13th Street	End North	85	3,559	Residential/Local	No Repair	\$0
	Lakewood Drive	20th Street	End South	84	1,296	Residential/Local	No Repair	\$0
	Lincoln Avenue	Third Street	Fourth Street	86	1,384	Residential/Local	No Repair	\$0
	Lincoln Avenue	Fourth Street	Fifth Street	84	1,071	Residential/Local	No Repair	\$0
	Lincoln Place	22nd Street	End North	100	589	Residential/Local	No Repair	\$0
	Long Street	Short Street	Mill Avenue	83	757	Residential/Local	No Repair	\$0
	Maple Avenue	Ninth Street	Harrison Avenue	83	1,291	Arterial	No Repair	\$0
	Mill Avenue	Seventh Street	Eighth Street	90	1,359	Residential/Local	No Repair	\$0
	Mill Avenue	Eighth Street	Ninth Street	90	1,218	Residential/Local	No Repair	\$0
	Mill Avenue	Ninth Street	Long Avenue	90	307	Residential/Local	No Repair	\$0
	Mill Avenue	Long Avenue	Short Avenue	90	293	Residential/Local	No Repair	\$0
	Mill Avenue	Short Avenue	Tenth Street	90	316	Residential/Local	No Repair	\$0
	Northlake Avenue	19th Street	20th Street	85	4,024	Residential/Local	No Repair	\$0
	North Shore Place	19th Street	End South	86	697	Residential/Local	No Repair	\$0
	Orchard Avenue	11th Street	City Limits	84	1,880	Residential/Local	No Repair	\$0
	Park Avenue	Park Avenue	Pulliam Place	86	1,224	Collector	No Repair	\$0
	Park Avenue	Pulliam Place	17th Street	85	6,216	Collector	No Repair	\$0
	Park Avenue	17th Street	18th Street	84	920	Collector	No Repair	\$0

NOT
SCHEDULED
AT THIS TIME

DISCUSSION ITEM 3

TBD Priority Array									
Approximate Schedule	Street Name	Begin Location	End Location	PCI	Area (sq)	Road Classification	Repair Type	Cost Estimate	
	Center Street	Pine Avenue	Lincoln Avenue	84	983	Residential/Local	No Repair	\$0	
	Clark Avenue	Ludwig Road	11th Street	83	1,433	Residential/Local	No Repair	\$0	
	Cole Avenue	Tenth Street	11th Street	85	1,354	Residential/Local	No Repair	\$0	
	Covington Court	Second Street	City Limits	83	803	Residential/Local	No Repair	\$0	
	Cypress Avenue	Wood Avenue	Pilchuck Avenue	83	738	Residential/Local	No Repair	\$0	
	Cypress Lane	Cypress Avenue	Pine Avenue	86	1,227	Residential/Local	No Repair	\$0	
	Avenue D	Shohomish River Bridge	Second Street	83	3,487	Collector	No Repair	\$0	
	Avenue D	Second Street	Fourth Street	83	5,236	Arterial	No Repair	\$0	
	Avenue D	Fourth Street	Seventh Street	83	7,579	Arterial	No Repair	\$0	
	Avenue D	Seventh Street	Bonneville Avenue	83	5,049	Arterial	No Repair	\$0	
	Avenue D	Bonneville Avenue	13th Street	83	6,160	Arterial	No Repair	\$0	
	Avenue D	13th Street	Ferguson Park Road	89	3,904	Arterial	No Repair	\$0	
	Avenue D	Ferguson Park Road	Blockford Avenue	89	2,640	Arterial	No Repair	\$0	
	Avenue E	First Street	Second Street	85	2,142	Residential/Local	No Repair	\$0	
	Avenue E	Second Street	Third Street	86	2,498	Residential/Local	No Repair	\$0	
	Avenue E	Third Street	Fourth Street	84	2,498	Residential/Local	No Repair	\$0	
	Avenue E	Fourth Street	Fifth Street	86	2,498	Residential/Local	No Repair	\$0	
	Emerson Street	End West	Pine Avenue	86	2,282	Residential/Local	No Repair	\$0	
	Avenue F	Second Street	Third Street	89	2,498	Residential/Local	No Repair	\$0	
	Avenue F	Third Street	Fourth Street	89	2,498	Residential/Local	No Repair	\$0	
	Avenue F	Fourth Street	Fifth Street	87	2,498	Residential/Local	No Repair	\$0	
	Fobes Avenue	Blockford Avenue	City Limits	83	4,884	Residential/Local	No Repair	\$0	
	Avenue G	First Street	Second Street	85	539	Residential/Local	No Repair	\$0	
	Glen Avenue	Pearl Avenue	Second Street	85	1,520	Residential/Local	No Repair	\$0	
	Glen Avenue	Union Avenue	Pearl Avenue	86	720	Residential/Local	No Repair	\$0	
	Grove Street	Pine Avenue	Lincoln Avenue	85	792	Residential/Local	No Repair	\$0	
	Harrison/Burke	Maple Avenue	Tenth Street	87	1,294	Residential/Local	No Repair	\$0	
	Hill Place	End South	20th Street	85	656	Residential/Local	No Repair	\$0	
	Avenue J	Fifth Street	Seventh Street	84	2,249	Residential/Local	No Repair	\$0	
	Avenue J	Fourth Street	Fifth Street	86	1,231	Residential/Local	No Repair	\$0	
	Avenue K	Seventh Street	End North	85	758	Residential/Local	No Repair	\$0	
	Lakeview Avenue	13th Street	End North	85	3,559	Residential/Local	No Repair	\$0	
	Lakewood Drive	20th Street	End South	84	1,296	Residential/Local	No Repair	\$0	
	Lincoln Avenue	Third Street	Fourth Street	86	1,384	Residential/Local	No Repair	\$0	
	Lincoln Avenue	Fourth Street	Fifth Street	84	1,071	Residential/Local	No Repair	\$0	
	Lincoln Place	22nd Street	End North	100	589	Residential/Local	No Repair	\$0	
	Long Street	Short Street	Mill Avenue	83	757	Residential/Local	No Repair	\$0	
	Maple Avenue	Ninth Street	Harrison Avenue	83	1,291	Arterial	No Repair	\$0	
	Mill Avenue	Seventh Street	Eighth Street	90	1,359	Residential/Local	No Repair	\$0	
	Mill Avenue	Eighth Street	Ninth Street	90	1,218	Residential/Local	No Repair	\$0	
	Mill Avenue	Ninth Street	Long Avenue	90	307	Residential/Local	No Repair	\$0	
	Mill Avenue	Long Avenue	Short Avenue	90	293	Residential/Local	No Repair	\$0	
	Mill Avenue	Short Avenue	Tenth Street	90	316	Residential/Local	No Repair	\$0	
	Northlake Avenue	19th Street	20th Street	85	4,024	Residential/Local	No Repair	\$0	
	North Shore Place	19th Street	End South	86	697	Residential/Local	No Repair	\$0	
	Orchard Avenue	11th Street	City Limits	84	1,880	Residential/Local	No Repair	\$0	
	Park Avenue	13th Street	Pulliam Place	86	1,224	Collector	No Repair	\$0	
	Park Avenue	Pulliam Place	17th Street	85	6,216	Collector	No Repair	\$0	
	Park Avenue	17th Street	18th Street	84	939	Collector	No Repair	\$0	

NOT
SCHEDULED
AT THIS TIME

ATTACHMENT B

City of Snohomish Pedestrian Crossings/Sidewalk Repairs Array				
Schedule	Location	Improvements	Cost	Comments
Completed Projects	Emerson Elementary School (1163 Pine Avenue)	Sidewalk Bulb-Outs (Pine Avenue/Emerson Street)	\$50,000	Completed in 2009.
	Snohomish High School (1316 Fifth Street)	Seventh Street Crosswalk Speed Table (west of Avenue D)	-	Included in High School improvements (2009).
	Snohomish High School (1316 Fifth Street)	Sixth Street/Avenue D Crosswalk Bulb-Outs	\$15,000	Extruded curb bulb-outs completed in 2015.
	Central Elementary School (221 Union Avenue)	Sidewalk (east side of Union Avenue)	\$4,600	Repairs completed in 2016. Partnered with School District.
2017	Grinding Program	Sidewalk	\$10,000	Contractor to grind various areas (to be determined).
	1205 Second Street	Sidewalk	-	Grind and patch. City Street Division to repair.
	Emerson Elementary School (1163 Pine Avenue)	Pine Avenue Crosswalk Rapid Rectangular Flashing Beacon (RRFB) Signal at Emerson Street	\$20,000	No. 1 priority for School District. City Street Division to install RRFB.
	516 - 522 Avenue B	Sidewalk	\$15,990	Replace 115-feet of sidewalk. Match stairs and hill slope. Regrade. Abandon water valves (2).
	429 Avenue E	Sidewalk	\$9,040	Replace 65-feet of sidewalk. Reconstruct ADA ramp landing.
	Emerson Elementary School (1163 Pine Avenue)	Sidewalk (east side of Pine Avenue)	-	Gap.
	Cascade View Elementary School (2401 Park Avenue)	Crosswalk RRFB Signal	-	
	Cascade View Elementary School (2401 Park Avenue)	Sidewalk (east side of Park Avenue)	-	Gap.
	Central Elementary School (221 Union Avenue)	Crosswalk RRFB Signal	-	
	Snohomish High School (1316 Fifth Street)	Avenue D Crosswalk RRFB Signal at Sixth Street	-	
FUTURE PROJECTS	Snohomish High School (1316 Fifth Street)	Fifth Street/Avenue E Crosswalk Bulb-Outs	-	Extruded curb bulb-outs. High crown at centerline.
	Snohomish High School (1316 Fifth Street)	Fifth Street Crosswalk RRFB Signal at Avenue E	-	
	330 Avenue B	Sidewalk	-	Replace 50-feet of sidewalk. Remove/replace two trees. Arborist. Surface restoration. Research side sewer.
	422 - 430 Avenue B	Sidewalk	-	Replace 85-feet of sidewalk. Remove/replace five trees. Arborist. Surface restoration.
	227 Avenue E	Sidewalk	-	Replace 30-feet of sidewalk.
	303 - 311 Lincoln Avenue	Sidewalk	-	Replace 105-feet of sidewalk. Regrade sidewalk and gravel shoulder (11-feet wide). Driveway section at 303 Lincoln Avenue.
	406 Avenue I	Sidewalk	-	Replace 65-feet of sidewalk. Remove/replace two trees on private property (coordinate with property owner). Arborist. Surface restoration.
	Second Street/Avenue J	Crosswalk	-	Associated with Capital Improvement Plan project.
	Maple Avenue/Sixth Street	Crosswalk	-	Associated with Capital Improvement Plan project.
	Maple Avenue/Pine Avenue	Crosswalk	-	Associated with Capital Improvement Plan project.
	Bickford Avenue/Weaver Road	Crosswalk	-	Associated with Capital Improvement Plan project.
	Pine Avenue (Third Street to Fourth Street)	Sidewalk (west side)	-	Replace 315-feet of sidewalk. Replace water meter boxes.
	102x First Street	Sidewalk	-	
	Avenue D (First Street to Tenth Street)	Sidewalk (east side)	-	
	Pine Avenue (Ninth Street to Maple Avenue)	Sidewalk (west side)	-	

City of Snohomish Transportation Benefit District Annual Report

December 2016

***Your transportation dollars continue to preserve
and improve City streets and intersections!***

This year the City of Snohomish invested over \$1.6 million into preserving our streets and improving our intersections. The City was able to leverage approximately \$214,000 of our local sales tax dollars to win over \$1,000,000 in State Transportation Improvement Board (TIB) grants. We are completing this ongoing program of annual street pavement preservation and intersection improvement projects with revenues from a sales tax increase approved by the voters for the City's Transportation Benefit District (TBD).

The 2016 street overlay project paved one of our City's busiest arterials, Maple Avenue, between Second Street and Pine Avenue. This pavement overlay was funded by your local TBD dollars and a TIB grant. Construction was completed at a cost of \$340,000 of which \$305,000 was funded by the grant. Recently, the City was awarded TIB pavement preservation funding to overlay Lincoln Avenue (Second Street to South City Limits) and First Street (Lincoln Avenue to Cedar Avenue)! The 2017 overlay projects have an estimated cost of \$669,000 and TIB provided grant funding for \$504,271 (or 75% of the costs).

In addition to pavement preservation, the TBD funds also support two capital improvement projects. The 15th Street and Avenue D Roundabout Project was completed in 2015. The second TBD capital project is the 30th Street widening at the SR 9 intersection to improve traffic flow and decrease the back-up on the west leg of 30th Street. This project consists of adding a combination through/right turn lane on the eastbound leg of 30th Street as you approach SR 9. The existing eastbound lane will be a dedicated left turn lane onto SR 9. Design was completed in June 2015 at a cost of \$151,521 of which \$129,142 was funded by the federal grant. The City was awarded a TIB grant for construction. The estimated cost of construction is approximately \$912,000 and the TIB grant is for \$732,000 (or 80% of costs). Construction is to be completed by winter 2016.

TBD is also funding overlays at 7th Street (Pine Avenue to Mill Avenue) and Avenue A (13th Street to Ferguson Park Road) in 2016. These overlays will be completed in conjunction with utility improvements being constructed at those locations. Total TBD funding for these two overlays will be approximately \$400,000.

TBD sales tax measure was passed by voters on August 16, 2011 approving a two-tenths of one percent (0.2%) local sales tax rate increase that is anticipated to generate an estimated \$780,000 annually for the next five years.



Maple Avenue Overlay



30th Street Widening at SR 9



7th Street Road Improvements

For Questions:

Contact Yosh Monzaki, City Engineer
(360) 282-3161
monzaki@snohomishwa.gov

Transportation Benefit District website:
www.snohomishwa.gov/114/



City of Snohomish Transportation Benefit District (TBD) 2016 Annual Report – Estimated Year-End 2016 Expenditures and Schedule				
TBD Project	State Grant	TBD	Total	Schedule
Maple Avenue Overlay (Pine Avenue to Second Street) Construction	\$305,000	\$35,000	\$340,000	Project awarded State Transportation Improvement Board in Fall 2015. Design completed in Spring 2016. Construction completed in Fall 2016.
7th Street (Pine Avenue - Mill Avenue) & 10th Street at Mill Avenue	\$0	\$150,000	\$150,000	Design completed in Spring 2016. Construction to be completed in Winter 2016.
Avenue A (13th Street - Ferguson Park Road)	\$0	\$250,000	\$250,000	Design and permitting completed in Spring 2016. Construction to be completed in Winter 2016.
30th Street Widening (at SR 9) Construction	\$732,500	\$179,400	\$911,900	Design and permitting completed in Spring 2015. Project awarded State Transportation Improvement Board in Fall 2015 for construction. Construction to be completed in Winter 2016
TOTALS:	\$1,037,500	\$614,400	\$1,651,900	

Note: TBD budget shown in the table does not include the cost allocation for City administrative and engineering.